

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/28/2015

DBH
The

Instrument Serial Number: 010605

As of 28-Apr-15

Start Date	End Date	Agency Name
28-Apr-15		Westmoreland County Sheriff's Office
14-Apr-15	28-Apr-15	DFS Central Lab
05-Nov-14	14-Apr-15	Craig County SO
21-Oct-14	05-Nov-14	DFS Central Lab
20-May-14	21-Oct-14	Clifton Forge PD
06-May-14	20-May-14	DFS Central Lab
05-May-09	06-May-14	Staunton PD
04-Aug-08	05-May-09	DFS Central Lab

Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
4/28/2014 To 4/28/2015

DBH
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Instrument Serial Number:	010605	As of 28-Apr-15
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Maintenance	Certification	Technician	
Date	Date	Initials	Remarks
28-Apr-15	20-Apr-15	DBH (21250)	REPLACED UPS BACK-UP BATTERY.
20-Apr-15	20-Apr-15	DBH (21250)	CERTIFIED.
24-Oct-14	24-Oct-14	HMS (18910)	CERTIFIED
13-May-14	13-May-14	HMS (18910)	CERTIFIED

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INTOX EC/IR II **Quality Assurance Worksheet**

Instrument Serial Number 010605 Worksheet Start Date 4/28/2015

Location Westmoreland CO SO

Address 175 Polk Street, Montross, VA 22520

DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 753 Reference Barometer (mm HG) 755

Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.302
0.300	0.297	0.288	0.305	Sample 2	0.302
Precision		sample min	sample max	Sample 3	0.301
0.001		0.301	0.302		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.099	0.096	0.102	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0		0.100	0.100		

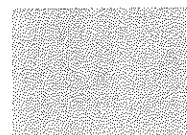
Dry gas standard Lot No. (with tank no.) AG501301-40

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Replaced UPS back-up battery.

Instrument Serial Number

010605

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

David B Hall

Date

4/28/15

Issuing Analyst

T. V. [Signature]

Date

4/30/15

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010605 Test Number: 899

Test Date: 04/28/2015 Test Time: 12:10 EDT

Dry Gas Target: 0.297

Lot Number: AG506501-10 Exp Date: 03/06/2017

Tank Pressure: 433 psi Barometric Pressure: 752 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:10
CHK	0.302	12:11
BLK	0.000	12:13
CHK	0.302	12:14
BLK	0.000	12:16
CHK	0.301	12:17

Test Status: *Success*

Calibration CRC: 9D97808E

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010605 Test Number: 900

Test Date: 04/28/2015 Test Time: 12:19 EDT

Dry Gas Target: 0.099

Lot Number: AG501301-40 Exp Date: 01/13/2017

Tank Pressure: 1115 psi Barometric Pressure: 752 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:20
CHK	0.100	12:21
BLK	0.000	12:23
CHK	0.100	12:23
BLK	0.000	12:25
CHK	0.100	12:26

Test Status: *Success*

Calibration CRC: 9D97808E

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 04/28/2015
TEST EQUIPMENT NUMBER 010605		

RESULTS: TIME SAMPLE TAKEN **12:35 EDT**

SAMPLE'S ALCOHOL CONTENT **0.00** GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE

DBH
TLN



IntoxNet MIS Report

Report Generated 28 Apr 2015 at 17:07

Test Results

Instrument Serial Number 010605

Test # 000901 Subject Test

Test Location 1 Department of
Test Date 28 Apr 2015

Test Location 2 Forensic Science
Test Time 12:28
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 28 Apr 2015 End Time 12:36

Result Time 12:35

Result Date 28 Apr 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:29

Data Type BLK

Sample Value 0.000

Sample Time 12:30

Data Type CHK

Sample Value 0.100

Sample Time 12:30

Data Type BLK

Sample Value 0.000

Sample Time 12:32

Data Type SUBJ

Sample Value 0.000

Sample Time 12:33

Data Type BLK

Sample Value 0.000

Sample Time 12:34

Data Type SUBJ

Sample Value 0.000

Sample Time 12:35

Data Type BLK

Sample Value 0.000

Sample Time 12:36

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG501301-40

Standard Expiration Date 01/13/2017

Tank Pressure 1115

Barometric Pressure 752 mmHg

Blow Sample Number 1 Blow Duration 3.70 sec

Blow Volume 1940 cc End-of-Blow Time 12:33

Blow Sample Number 2 Blow Duration 3.98 sec

Blow Volume 2151 cc End-of-Blow Time 12:35

Tamper Evident Stamp 2591423e

Test Status Code 0

Test Status Success